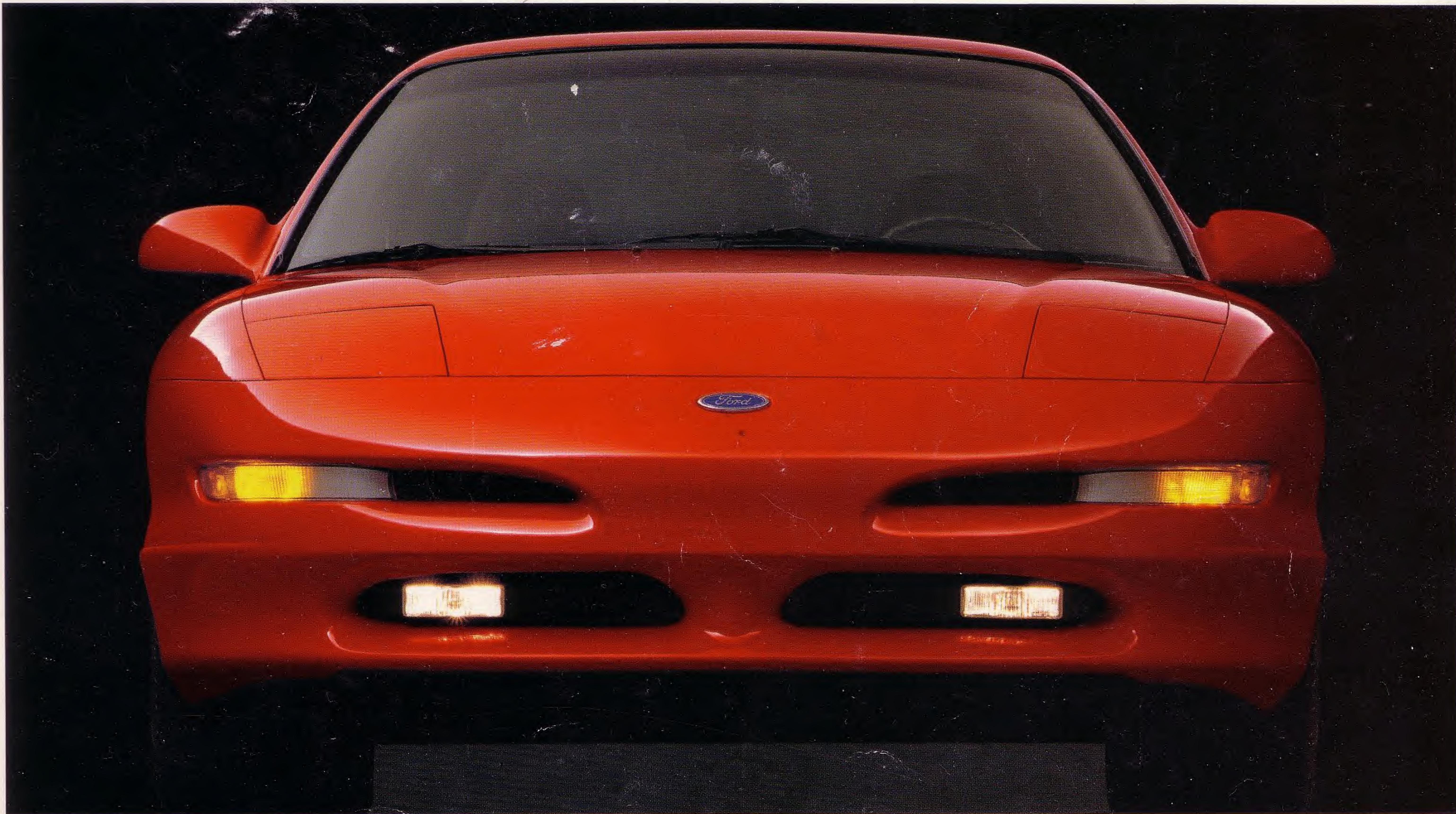


FORD

'93

# PROBE



## PROBE 1993

Create a "pure" sports coupe in the honest sense of the word. A sports coupe in which all that matters is the enjoyment that comes with being in direct link with the road.

A pure driving experience. Nothing less.

This was the task we gave a team of designers and engineers. And this is what they created.

The all-new 1993 Probe from Ford.

A driver's car whose every attribute of style and performance captures the true qualities of the genuine sports coupe.

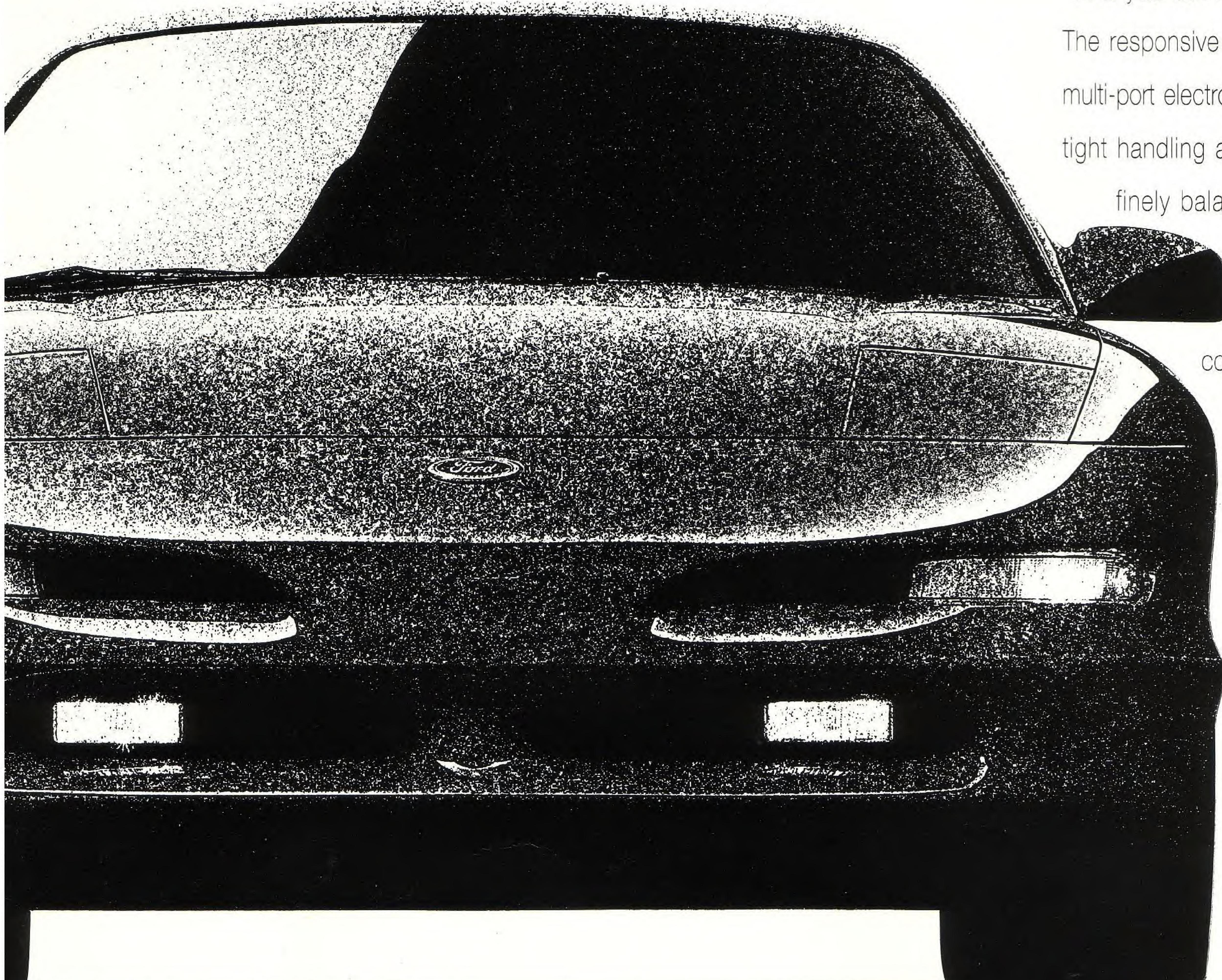
These qualities you can see in styling that is purposeful: The fluid contours of the aerodynamic body and the smoothly integrated instrument and door panels, for example.

And you can feel them in the performance. The responsive acceleration of a multi-valve multi-port electronic fuel-injected engine. The tight handling and cornering capability of a

finely balanced 4-wheel independent suspension. The body-contoured seating and driver-command instruments and controls of a superbly ergonomic cockpit as well.

The '93 Ford Probe is available in two exciting models.


We've made each unique in both style and performance. And in their lists of standard features you'll find a driver air bag Supplemental Restraint System (SRS).







Unique front and rear fascias, front fog lamps, lower bodyside cladding, and wide-stance 16-inch performance tires on aluminum wheels. The look of Probe GT says driving enjoyment. And exciting power and handling make it happen. The GT featured here is in Rio Red (tinted non-metallic) Clearcoat. Some equipment shown is optional.



## DRIVER CONTROL

Maximum driver control. It's what every interior designer strives for in a performance-oriented car.

Many ergonomic factors are carefully examined in the effort to achieve it, such as the size and placement of controls, their frequency of use, and the effort required to operate them; the location and legibility of instruments; hand/eye movement; driving posture; and field of vision.

On Probe's driver-oriented instrument panel, you'll find important operating information

**The principle of correct ergonomic design: A car that is more comfortable and easier to drive is more enjoyable to drive.**

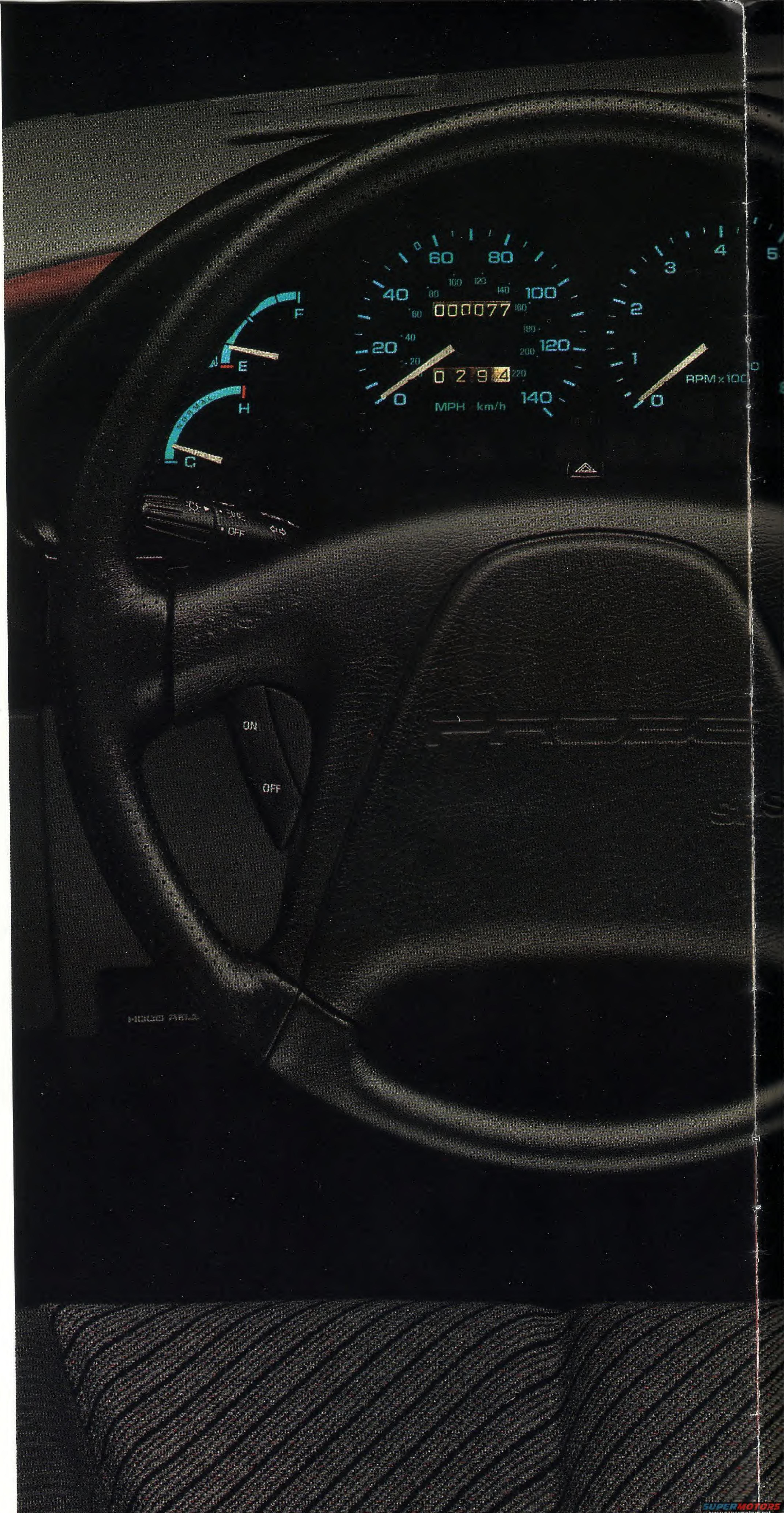
located directly in your line of sight beneath a low windshield cowl line. The cluster features the clarity of analog gauges, including a tachometer, fuel gauge, engine coolant temperature gauge, oil pressure gauge, and voltmeter. A trip odometer, too.

The controls, some on two steering column levers, are easy to reach and operate so that you can concentrate attention primarily on the road.

Ergonomic convenience is also evident in the pronounced driver-biased angle of the centre panel and console. The shift lever is carefully located in relation to your seating position.

In the new Probe for 1993 you have a superb ergonomic design. And what's more, for your added safety, Probe is equipped with a driver air bag Supplemental Restraint System (SRS).

**Probe GT instrument panel (at right) and interior (following pages) in Opal Grey. Some equipment shown is optional.**







## PROBE



The '93 Ford Probe is designed and engineered for performance — from its aerodynamically sculpted body shell to its ergonomically crafted cockpit; from its 4-wheel independent suspension to its 16-valve, DOHC 2.0-litre I-4 engine.

Take in hand the smooth-shifting 5-speed manual transaxle which comes standard. Or choose the optional 4-speed automatic. Capable of

sensing the speed at which you depress the pedal, Probe's electronically governed automatic transaxle will downshift one or two gears (within reasonable limits of speed) to generate the degree of acceleration you desire.

Add a list of standard features including body-contoured bucket seats, analog gauges, an AM/FM stereo sound system, a driver air bag

supplemental restraint system, and 50/50 split rear seats, to name just a few. You now have a sports coupe equipped for outstanding value.

Probe has some other great options too: a power sliding roof, leather seating surfaces (see your Dealer about delayed availability), 4-wheel disc anti-lock brakes, a compact disc player, and a unique 7-band stereo graphic equalizer.



Above: Probe in Bright  
Calypso Green Clearcoat  
Metallic.

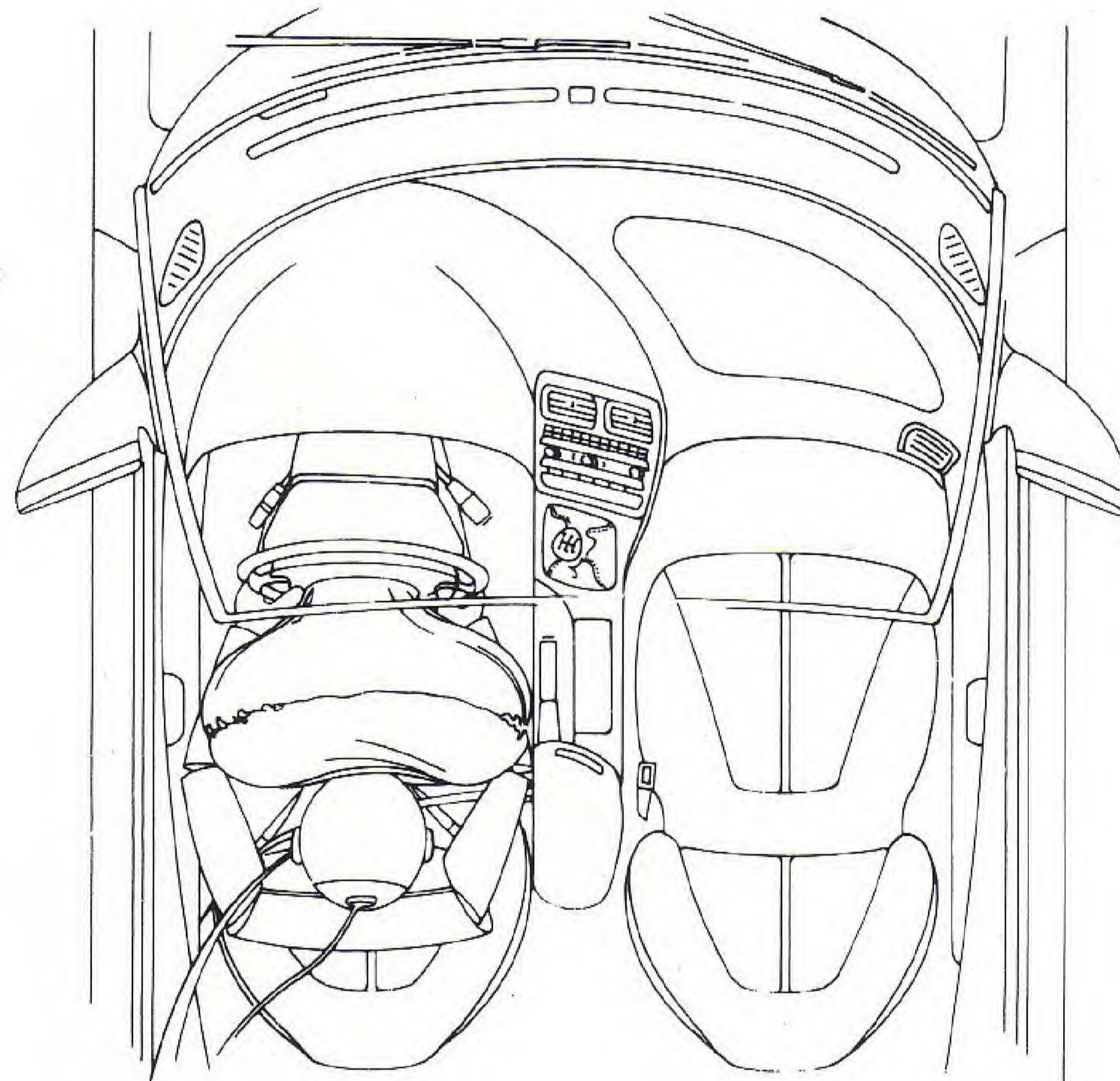
At left: Probe in Silver  
Clearcoat Metallic.  
Some equipment  
shown is optional.

## SAFETY AND CONVENIENCE

When we engineered the new Ford Probe sports coupe, we had two important goals in mind: Driving enjoyment. And safety.

Responsive power, handling and braking are certainly essential for driving enjoyment. But they're just as essential for "operating safety" — the term that applies to how well your car is engineered to help you avoid an accident.

Then there are "occupant protection" features designed to protect you if an accident occurs.



Among the many occupant protection features in the 1993 Ford Probe is a standard driver air bag Supplemental Restraint System (SRS).

The SRS is designed to activate in a frontal impact roughly equivalent to striking a parked car of comparable size at 45 km/h (28 mph).

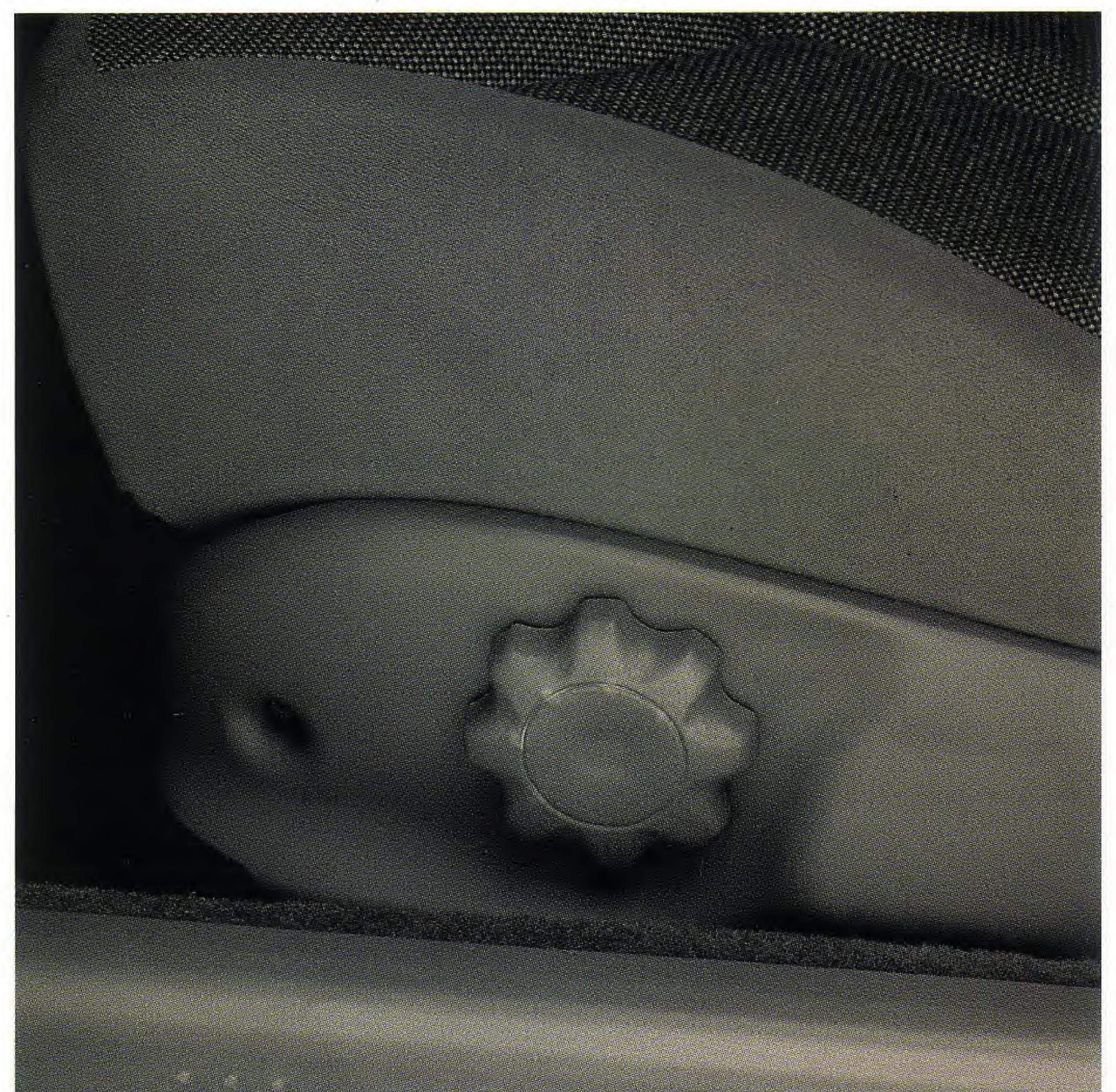
From initial impact to full deployment, the air bag inflates in less than 1/10 of a second. And it begins to deflate in just a fraction of a second.

Important as the air bag is, always remember that it's intended to supplement, not replace, your lap and shoulder safety belt system, which provides protection in all types of impacts.

**Dual electric remote mirrors are included in all Preferred Equipment Packages. "Heated" mirrors are included with the optional rear wiper/washer.**



**To suit individual needs, there's an optional driver's seat manual height adjust feature to go along with the standard fore/aft seat track adjustment.**



**A convenient "memory" feature returns your forward-folded seat-back to the exact position you previously set.**

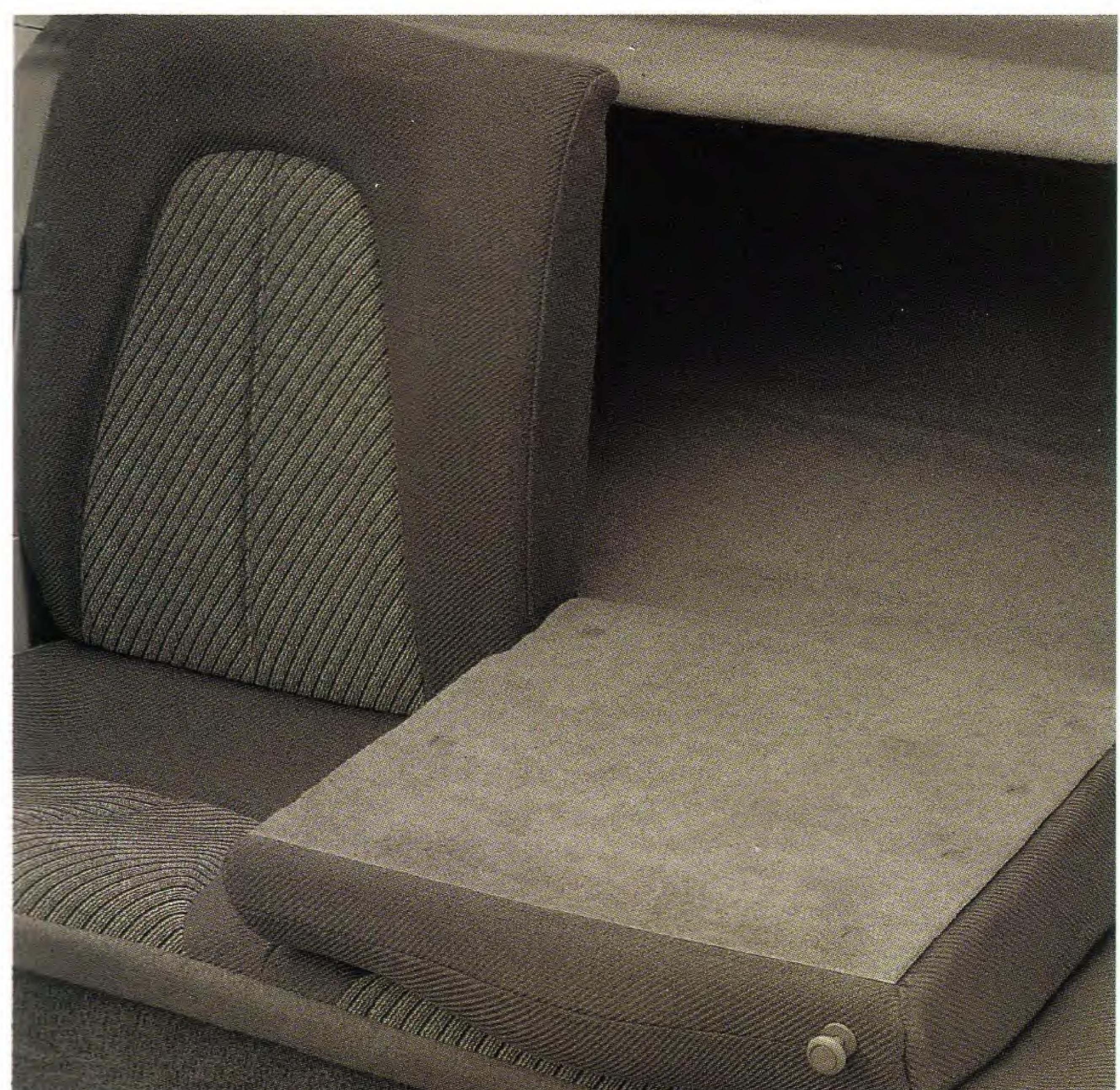




**On the centre panel console are the heating/cooling and stereo system controls. As you can see on pages 8-9, this important feature of Probe's ergonomic design is angled toward the driver.**



**Several important operating controls (headlamps, turn signals, windshield wipers/washer) are located within easy reach on two steering column-mounted levers.**



**50/50 split rear seat backs can be lowered individually, allowing for added luggage or cargo either with or without a third passenger.**

**Air vents at the end of the instrument panel help keep the side windows clear of fog or mist.**

To get the best picture of Probe's total performance, you have to look at everything that enhances your driving enjoyment.

The clarity of full analog gauges. Heating/cooling and stereo system controls in a driver-biased centre panel console. Controls on two column-

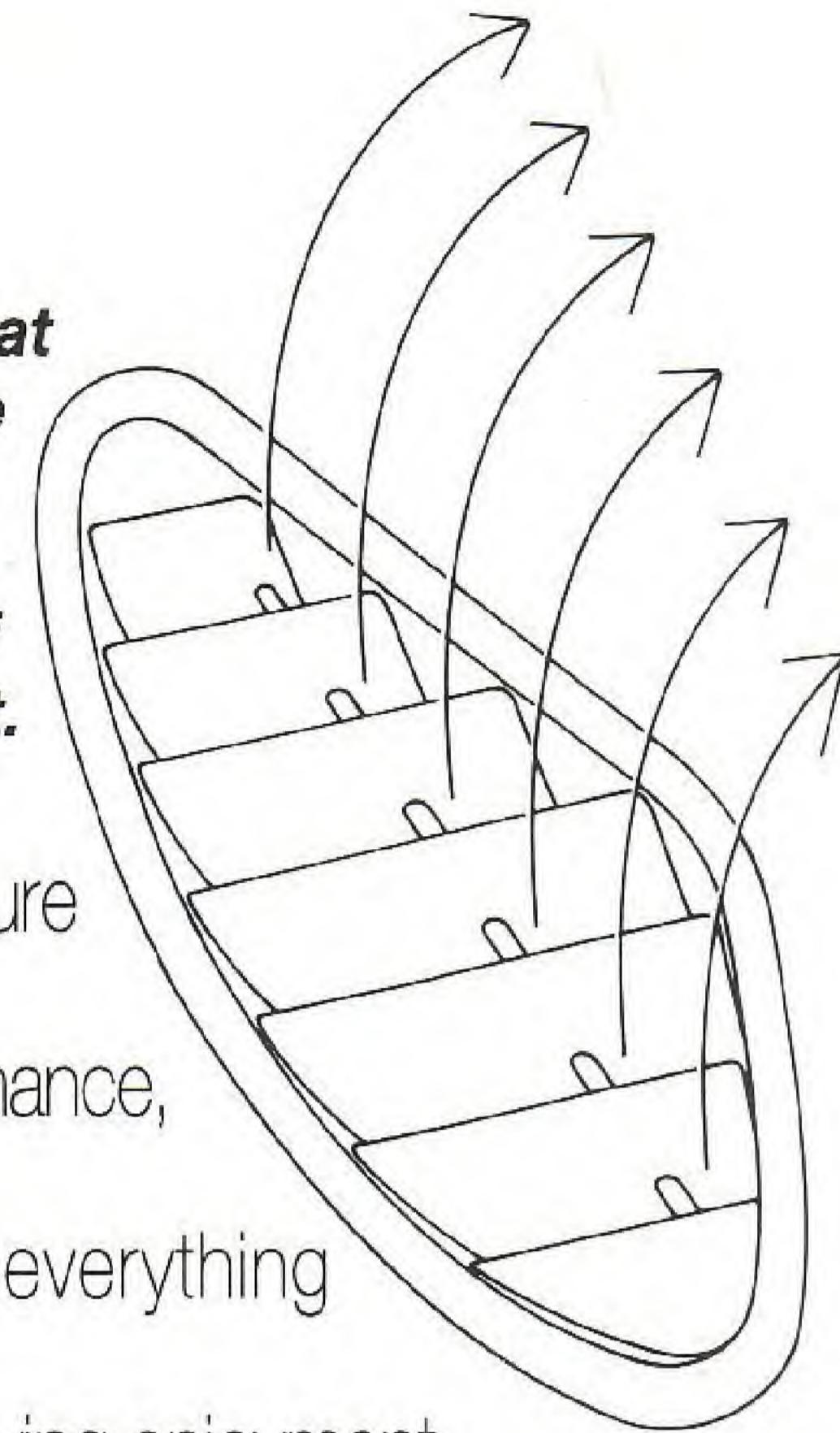
**Performance is experienced in a lot of ways, even in the smallest convenience that contributes to your driving enjoyment.**

mounted levers (headlamps and turn signals on the left; windshield wipers/washer on the right). Features such as

these, carefully designed and positioned, you'll find in this superbly ergonomic sports coupe.

In Probe you also have in its list of conveniences: a "memory" feature that returns your forward-folded seat-back to the exact position you set, push-button stereo controls, side window demisters, and the versatile 50/50 split-folding rear seat-backs.

And among the options on page 21: Electric "heated" remote-control mirrors (with the rear wiper/washer). Speed controls on the steering wheel. Plus two new features in the Power Group — the "express down" design that lets the driver lower either side window at the touch of a button; plus the ability to unlock one or both doors from the outside with a turn of the key.



## PROBE HANDLING

Handling control plays such an important role in the driver/sports coupe relationship, engineers designed the components of Probe's suspension, steering, and braking systems to perform as a single, integrated handling system.

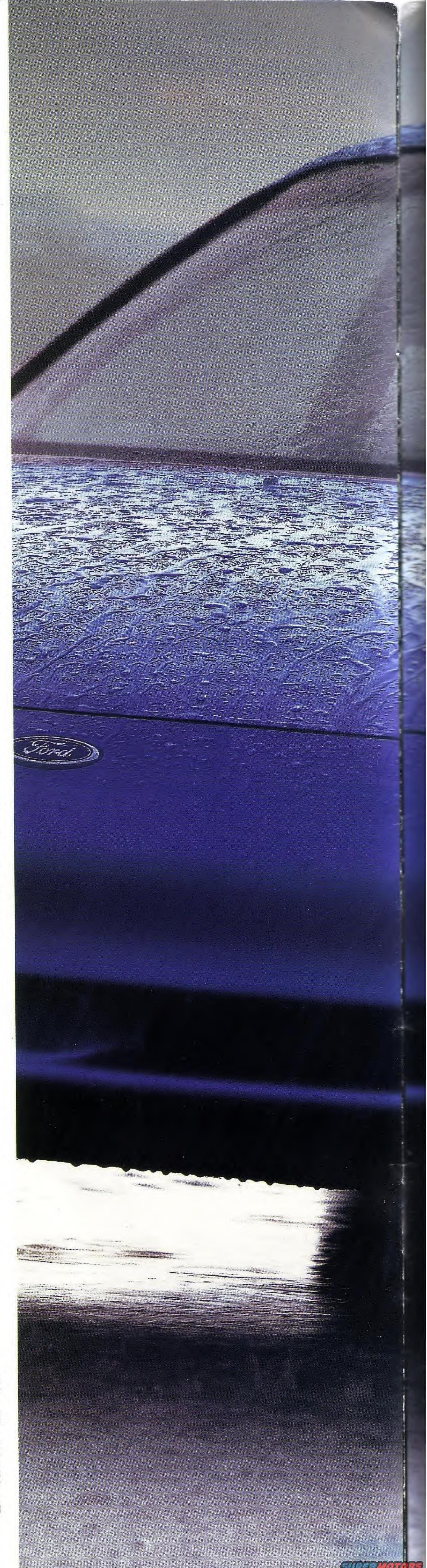
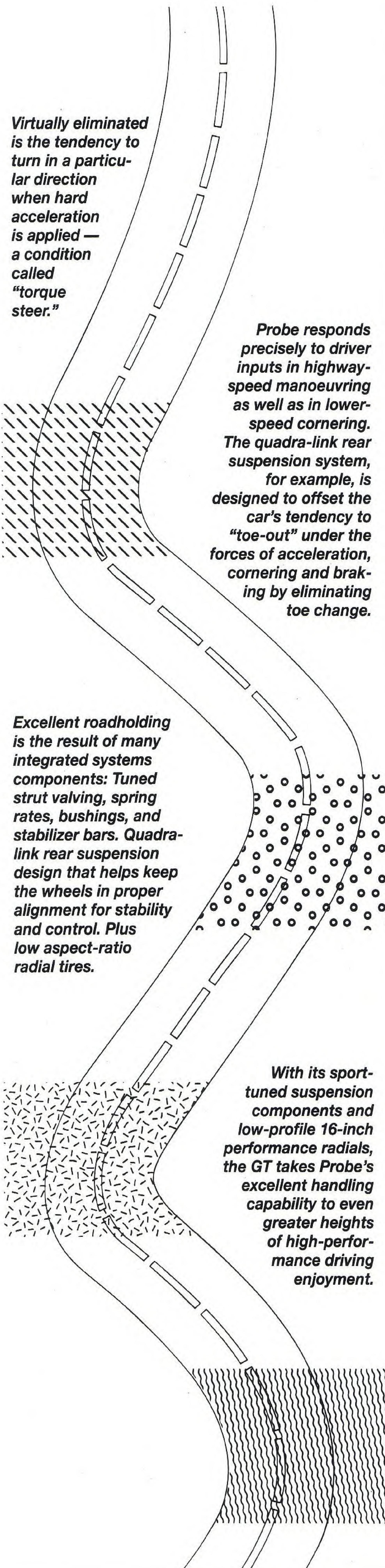
Probe has a 4-wheel independent suspension with MacPherson struts/coil springs all around. Its stabilizer bars, strut valving, spring rates and bushings are specifically tuned for an excellent

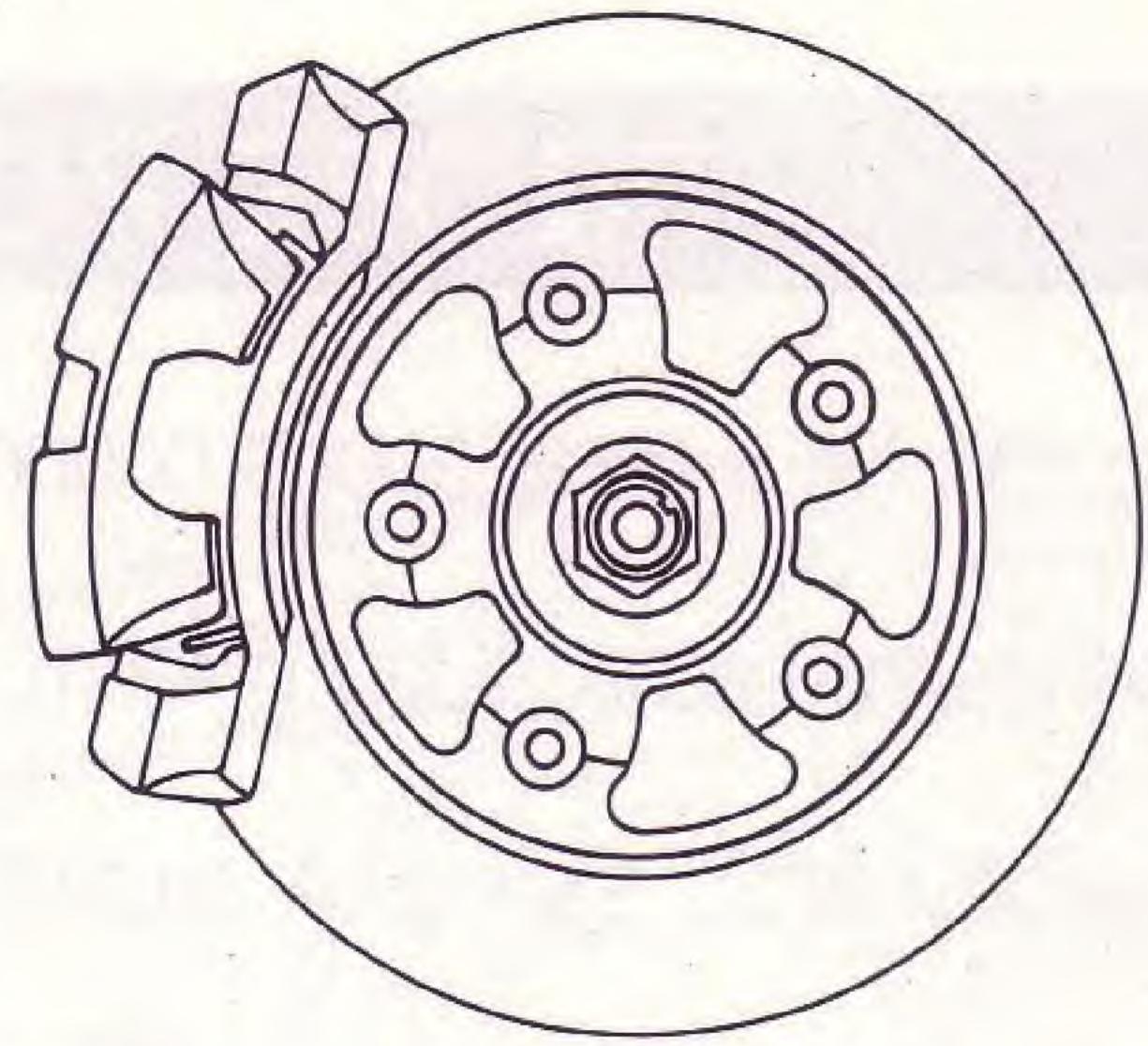
**In a car engineered for the true driving enthusiast, all the individual chassis components work together as a single handling system.** balance of ride quality and tight, solid handling.

The front suspension tuning, steering geometry and the half-shafts of equal length work together to virtually eliminate the condition called "torque steer" — the tendency of the car to turn in a particular direction when hard acceleration is applied.

The quadra-link rear system is designed to offset the wheels' natural inclination to "toe-out" under the forces of acceleration, cornering and braking (which can reduce stability and control) by eliminating toe change. This enables the wheels to maintain their effective alignment for excellent sensitivity to directional changes.

In Probe you have the added traction of front-wheel drive. The rack-and-pinion power steering system is precise, with a firm on-centre feel. The power brakes are responsive and resistant to fade. And for world-class stopping capability, there's the optional 4-wheel disc anti-lock brake system.



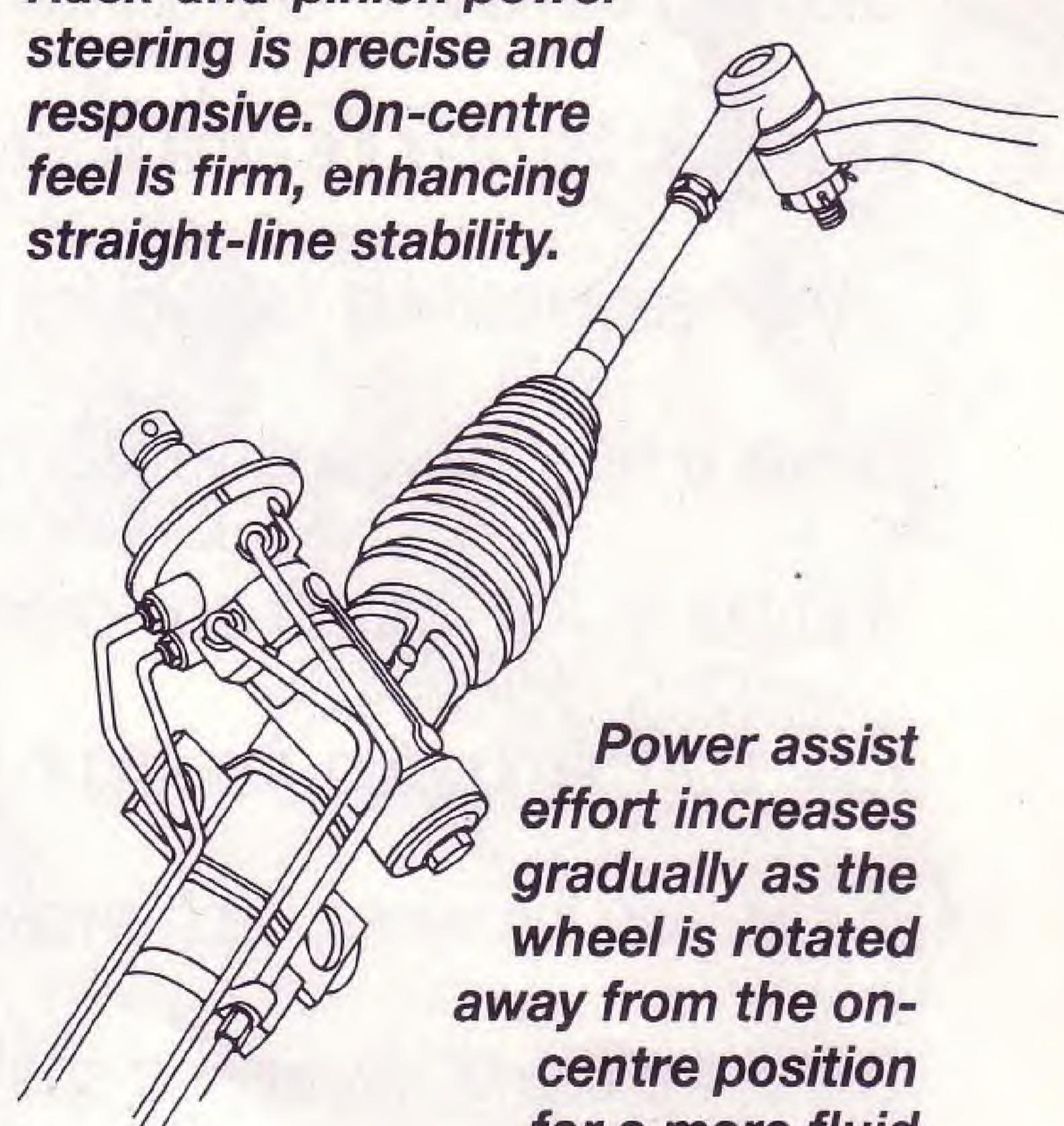


**The standard Probe has power-assisted front disc/rear drum brakes. The GT comes with 4-wheel discs. A computer-controlled anti-lock system is available in both models.**

The computer-modulated anti-lock brake system prevents the wheels from locking up in a hard braking situation by applying and releasing the brakes at a rate of speed far exceeding that of human capability — up to 10 times per second. It's much like a professional driver who skillfully "pumps" the brakes, only a great deal faster.

The advanced technology of anti-lock braking helps provide greater steering control and smooth, straight stops under most conditions, even on wet and slippery roads.

**Rack-and-pinion power steering is precise and responsive. On-centre feel is firm, enhancing straight-line stability.**



**Power assist effort increases gradually as the wheel is rotated away from the on-centre position for a more fluid feel of the wheel.**

## PROBE POWER

You can tell a great sports coupe by the way it covers the bases, all four of them.

Aerodynamic styling. A superb ergonomic design. Agile handling. And responsive power.

The powertrain engineer's job in the design of a dynamic sports coupe is clear: Inject as much of a precisely metered mixture of fuel/air as possible, and as quickly as possible, into each cylinder. Burn it evenly and rapidly. Then

**Probe's multi-port  
fuel-injected I-4 and  
V-6 engines feature  
the free-breathing  
4-valve-per-cylinder  
design with dual  
overhead cams.**

of fuel, and to deliver responsive power and torque over the complete performance range — from accelerating off the line to passing at highway speed.

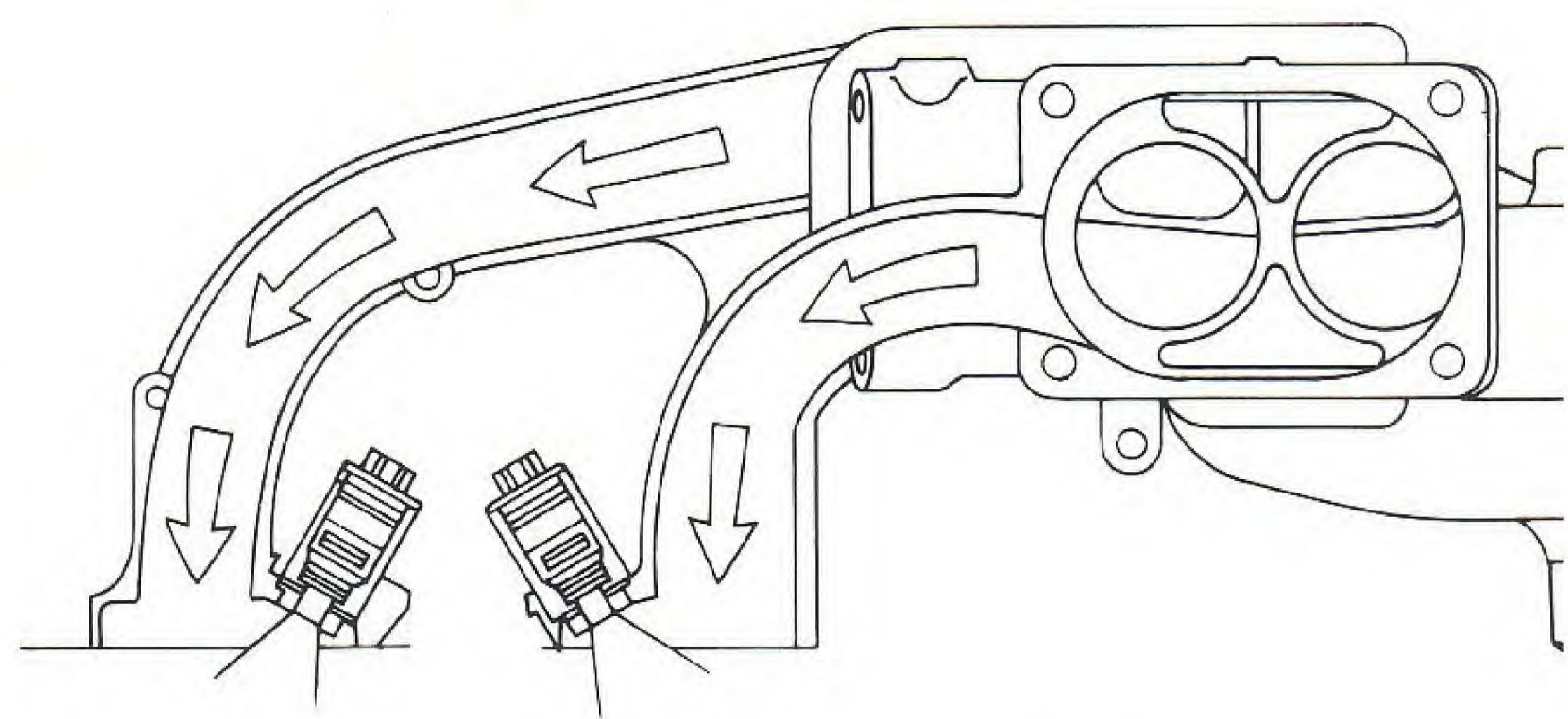
The design that puts this idea into motion is the one long embraced by designers of racing engines: four valves per cylinder (two for intake and two for exhaust) and belt-driven twin overhead camshafts (one activating the intake valves and the other the exhaust valves).

The freer-breathing four valves (versus two) deliver a higher flow and velocity of fuel/air into and out of the cylinder and promote greater rapid-burn combustion, resulting in higher power output. And the valves, each smaller and lighter, permit the use of low-tension springs, enabling the engine to reach higher rpm more quickly.

release the exhaust with comparable efficiency.

The whole idea here is to extract optimum power from every drop





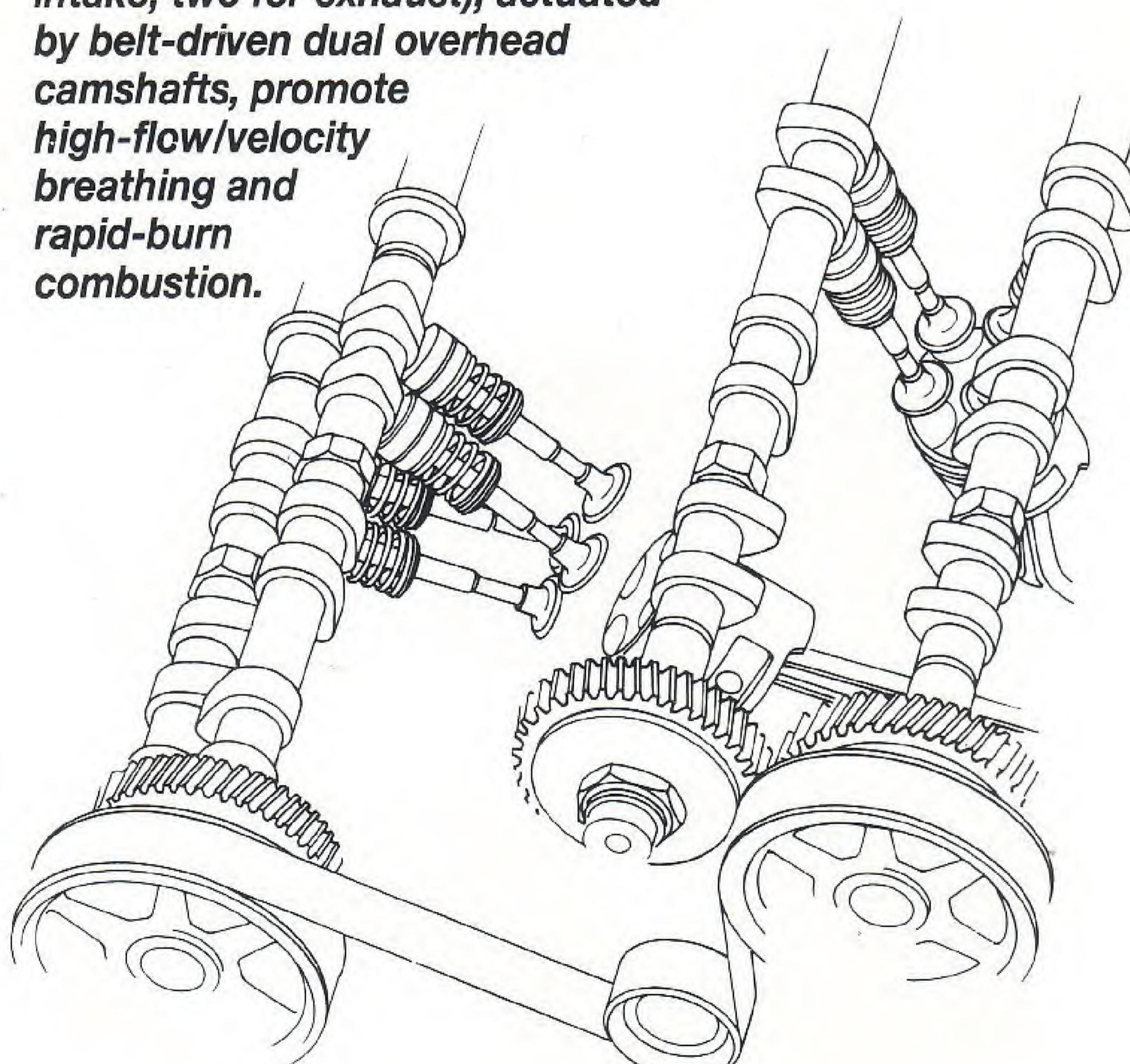
**Computer-controlled, multi-port electronic fuel injection provides precise fuel metering for efficiency and smooth running.**

Equipped with multi-valve technology, plus the precision of a computer-controlled multi-port electronic fuel injection system, Probe engines deliver excellent power-efficiency.

Enjoy sport performance with the responsive 2.0-litre I-4 in Probe or the higher-performance 2.5-litre V-6 under the hood of the Probe GT.

Especially impressive is the GT's high ratio of power (164 SAE net hp) to displacement (153 cu. in.). That's more than one horsepower per cubic inch. Note also its turbine-like sound, a quality prized by driving enthusiasts who really appreciate quality-engineered performance.

**Four valves per cylinder (two for intake, two for exhaust), actuated by belt-driven dual overhead camshafts, promote high-flow/velocity breathing and rapid-burn combustion.**



## MAJOR STANDARD FEATURES

### Probe

Concealed halogen headlamps  
Manual-adjustable outside mirrors (driver-side remote)  
Flush door handles  
Wraparound quarter windows with concealed centre and rear pillars and flush glass  
Tinted rear window and quarter window glass  
Functional roof drip molding  
Wheel covers  
Driver air bag Supplemental Restraint System (SRS)  
3-point active lap/shoulder safety belts front and rear  
Electronic AM/FM stereo radio, digital clock, 4 speakers  
Centre console with rear ashtray  
Side window demisters  
Performance instrument cluster with tachometer, fuel gauge, temperature gauge, oil pressure gauge, voltmeter, and trip odometer  
Urethane soft-feel steering wheel  
Front cloth bucket seats with integral headrests; recliners with memory feature  
Door trim panels with integral armrests  
50/50 fold-down rear seats  
Cargo compartment light  
Daytime running lights

### Probe GT (in addition to or in place of standard features listed above)

Unique front and rear fascias  
Rectangular fog lamps  
Lower bodyside cladding  
16" 5-spoke aluminum wheels  
Full centre console with folding armrest, cup holder  
Leather-wrapped steering wheel and manual transaxle shift knob  
Driver seat power lumbar/seat back side bolster adjust  
Seat back stowage compartment  
Cargo area net

## SPECIFICATIONS

### Probe

16-valve, DOHC 2.0L I-4 with multi-port electronic fuel injection; 9.0:1 compression ratio; 5-speed manual overdrive transaxle (4.11:1 final drive ratio)  
115 horsepower (SAE net) @ 5500 rpm;  
124 lbs./ft. of torque (SAE net) @ 3500 rpm  
Front-wheel drive  
MacPherson strut 4-wheel independent suspension with stabilizer bars  
Power rack-and-pinion steering, 17.0:1 ratio overall  
Power front disc/rear drum brakes  
Unitized body construction with separate front subframe  
P195/65R14 89S black sidewall all-season radial tires  
Fuel capacity: 58 litres (12.8 gallons)

### Probe GT (in addition to or in place of standard features listed above)

24-valve, DOHC 2.5L V-6 with multi-port electronic fuel injection; 9.2:1 compression ratio; 5-speed manual overdrive transaxle (4.39:1 final drive ratio)  
164 horsepower (SAE net) @ 6000 rpm;  
156 lbs./ft. of torque (SAE net) @ 4000 rpm  
Uprated unique GT sport suspension  
Power 4-wheel disc brakes  
P225/50VR16 91V black sidewall performance radials

## PREFERRED EQUIPMENT PACKAGES AND OPTIONS

P = Package feature (content subject to change)  
O = Optional feature S = Standard feature

	Probe 046A	Probe 047A	Probe GT 050A	Probe GT 051A
<b>Appearance/Comfort/Convenience</b>				
Dual electric remote-control mirrors	P	P	P	P
Tilt steering column	P	P	P	P
Convenience Group: tinted glass; variable-timed interval wipers; remote-control fuel door and liftgate releases; battery saver; convenience lights for door/liftgate ajar, low fuel, low washer fluid, glove box, engine compartment; plus fade-to-off dome lamp and headlamp warning chime				
Manual air conditioning	O	P	P	P
Remote keyless entry system	O	P	O	P
Power Group: power windows with driver-side "express down" feature; power door locks; and door map pockets				
Light Group: illuminated entry system; dual illuminated visor mirrors; fade-to-off dome lamp with map lights	O	P	O	P
Colour-keyed bodyside moldings	O	P	O	P
Speed control	O	P	O	P
Rear wiper/washer and heated electric remote mirrors	O	O	O	P
Console with storage bin, armrest, and cupholder	O	O	S	S
Manual driver's seat height adjustment	O	O	O	O
6-way power driver's seat adjustment	O	O	O	O
Colour-keyed front floor mats	O	O	O	O
Power sliding roof (includes map lights in an overhead console)	O	O	O	O
15" aluminum wheels and P205/55R15 87S radial tires	O	O	-	-
<b>Seats</b>				
GT cloth bucket seats, GT door trim and instrument panel accent stripe, and cargo net	O	O	S	S
Leather seating surfaces (on Probe model, requires optional GT bucket seats and 6-way power driver's seat adjustment)	O*	O*	O*	O*
<b>Stereo Systems</b>				
Electronic AM/FM stereo radio with cassette player and premium sound system	P	P	P	P
Compact disc player with electronic AM/FM stereo radio and premium sound system	O	O	O	O
Graphic equalizer	O	O	O	O
Power antenna	O	O	O	O
Radio credit option (deletes standard AM/FM stereo radio)	O	-	-	-
<b>Performance</b>				
Electronic 4-speed automatic transaxle	O	O	O	O
Anti-lock brake system (includes 4-wheel disc brakes and sport suspension in Probe model)	O	O	O*	P

\*See your Ford Dealer about delayed availability.

## PROBE PAINT AND TRIM COLOURS

Exterior Paint Colours	Interior Trim Colours
Opal Grey	Royal Blue Ruby Red Black
Vibrant White*	• • • •
Black	• • • •
Rio Red (tinted non-metallic) Clearcoat	• • • •
Electric Red Clearcoat Metallic*	• • • •
Bimini Blue Clearcoat Metallic	• • • •
Steel Blue Frost Clearcoat Metallic*	• • • •
Electric Blue Clearcoat Metallic*	• • • •
Bright Yellow (tinted non-metallic) Clearcoat*(1)	• • • •
Bright Calypso Green Clearcoat Metallic	• • • •
Silver Clearcoat Metallic*	• • • •

\*New for 1993 (1) Late availability for Probe.

## PRODUCT CHANGES

Following publication of the catalogue, certain changes in standard equipment, options, prices and the like, or product delays, may have occurred which would not be included in these pages. Your Ford Dealer is your best source for up-to-date information.

Ford of Canada reserves the right to change product specifications at any time without incurring obligations.

## PROBE EQUIPMENT

The all-new Probe is designed and equipped for driving enjoyment. And great value, too.

In addition to Probe's standard features, there are Preferred Equipment Packages which offer a savings on the options included. Compared with the prices of the items if they were purchased separately, the discounts are equivalent to getting certain equipment at no extra charge.

To further personalize your Probe, choose from the list of optional features available separately.



**Controls for the optional electric rear-view mirrors, power windows and door locks are conveniently positioned on the door panel. With the "express-down" feature, the driver can lower either window at the touch of the button. From the outside, one or both doors can be unlocked with a turn of the**

**Optional speed controls are located on the steering wheel for fingertip convenience.**



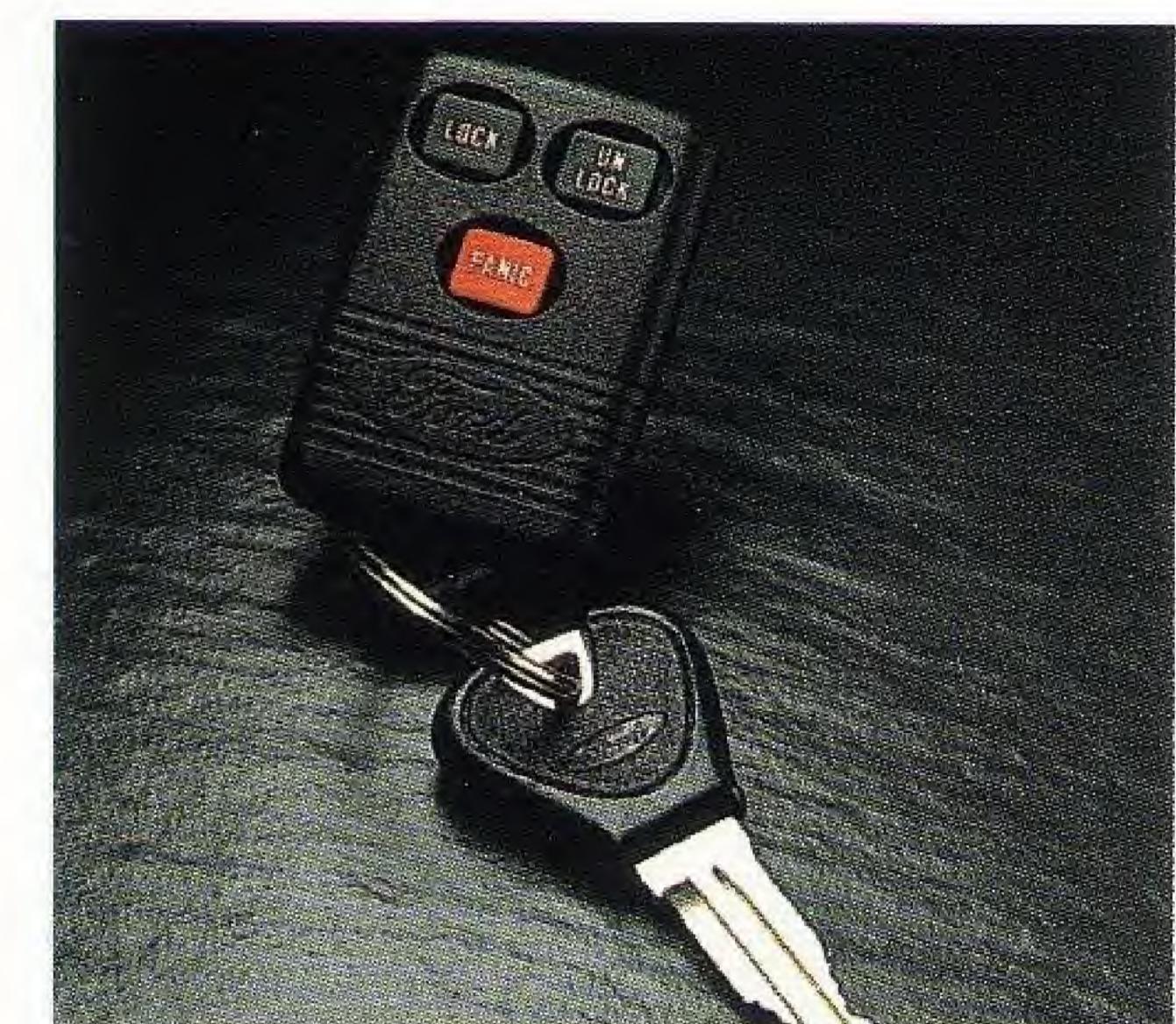
**Let in more sunshine and fresh air with the new power sliding roof option.**



**With a single control, you can adjust the optional power driver's seat forward/back, up/down, and tilt forward/back.**



**Enhance rearview vision year-round with the optional rear wiper/washer and electric "heated" remote mirrors.**



**For added security, available in the '93 Probe is the new remote keyless entry system.**

**The optional 4-speed automatic transaxle is electronically governed for smooth and precise shifts. Includes driver-activated 4th gear overdrive lockout feature.**



**Below: The optional electronic AM/FM stereo radio with cassette player and premium sound system. And the new all-electronic 7-band graphic equalizer with five pre-set memories (classical, pop, rock, vocal and jazz) and other outstanding features.**



**Above: The optional 4-wheel disc anti-lock brake system helps provide more steering control and shorter, straighter stops under most driving conditions.**

**From left to right: 14" wheel cover (standard in Probe); 15" 3-spoke aluminum wheel (optional in Probe), and 16" 5-spoke aluminum wheel (standard in Probe GT).**